L Number	Hits	Search Text	DB	Time stamp
1	33	(english with (format layout)) same (conver$5 translat$3) same ((chinese japanese) with (format layout))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:42
2	144	(vertical$2 and horizontal$2) same array$2 same (text character symbol) same (conver$4 transform$5 reformat$3 rearrange$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:53
3	0	((english with (format layout)) same (conver$5 translat$3) same ((chinese japanese) with (format layout))) and ((vertical$2 and horizontal$2) same array$2 same (text character symbol) same (conver$4 transform$5 reformat$3 rearrange$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:53
4	1312	(vertical$2 and horizontal$2) same array$2 same (text character symbol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:53
5	0	((english with (format layout)) same (conver$5 translat$3) same ((chinese japanese) with (format layout))) and ((vertical$2 and horizontal$2) same array$2 same (text character symbol))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:53
6	8008	345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:54
7	7	((english with (format layout)) same (conver$5 translat$3) same ((chinese japanese) with (format layout))) and (345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:54
28	2	(up?stream and down?stream) and (345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 20:57
29	0	(up?stream and down?stream) and ((vertical$2 and horizontal$2) same array$2 same (text character symbol))	US-PGPUB; EPO; JPO; DERWENT	
30	653	(up?stream and down?stream) and (drawing sketch picture illustration diagram portrayal depiction)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 14:55
31	178935	(drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 14:55
33	26010	(size area) same ((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:23
34	293	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 14:58
35	80	(((size area) same ((drawing sketch picture illustration diagram portrayal depiction) same ((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:23
36	8	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:24
53	2993438	(((chinese japanese) with (format layout)) same array$2 same (text character symbol)) and ((size area) same ((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:43

54	39202	((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference)) same ((rotat$3 ((chang$3 switch$3 revers$3) near5 direction)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:44
55	4	((345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5 and (((vertical$2 and horizontal$2) same array$2 same (text character	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:29
56	49	symbol)) and ((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference))) and ((rotat$3 ((chang$3 switch$3 revers$3) near5 direction)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:30
58	390408	((chang$3 switch$3 revers$3) near3 direction)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:44
59	6637	((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference)) same (((chang$3 switch$3 revers$3) near3 direction))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:44
60	24	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 18:45
61	2	(((drawing sketch picture illustration diagram portrayal depiction) same (position location coordinate placement) same (direction orientation relationship reference)) same (((chang$3 switch$3 revers$3) near3 direction)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 20:58
-	8008	345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:53
-	105	(drawing sketch picture illustration diagram portrayal depiction) same object same layout same (position location coordinate placement) same (direction orientation relationship reference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 14:55
-	9	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 08:56
-	1312	((drawing sketch picture illustration diagram portrayal depiction) same object same layout same (position location coordinate placement) same (direction orientation relationship reference))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:53
-	352	(vertical$2 and horizontal$2) with array$2 with (text character symbol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 09:05
-	17	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 09:05
-	61	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5 with (text character symbol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 09:05
-	144	((vertical$2 and horizontal$2) same array$2 same (text character symbol)) nver$4 transform$5 reformat$3 rearrange$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:52

-		17	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 09:08
-		49	and ((english with (format layout)) same (conver$5 translat$3) same (chinese japanese)) same (conver$4 transform$5 reformat$3 rearrange$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 13:42
-		7	(345/17,467,468,471,619,689,760,775,788,947.ccls. 345/116,139,144,145,146,147,148,151,153,161,162,163,164,192,201.fref. 382/291,293.ccls. 715/500,501.1,502,505,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,535,536,5 and ((english with (format layout)) same (conver$5 translat$3) same (chinese japanese))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 09:20